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10

METHOD AND SYSTEM FOR DYNAMICALLY CONTROLLING FRAME RETRANSMISSIONS IN A WIRELESS NETWORK

ABSTRACT OF THE DISCLOSURE

A method and system for dynamically controlling frame retransmissions over a wireless link includes determining for a frame unsuccessfully received over a wireless link a position of the frame in a set of related frames for a packet to which the frame belongs. An allowed number of retransmissions is determined for the frame based on the position of the frame in the set of related frames. Retransmission of the frame is requested up to the allowed number of retransmissions.